ASSISTANT COMMISSIONER FOR F Washington, DC 20231

Sir:

09/05/00

Transmitted herewith for filing is the patent application of

Inventor(s):

Eric Honore et al.

For:

MECHANOSENSITIVE MAMMALIAN POTASSIUM CHANNELS ACTIVATABLE BY POLYUNSATURATED FATTY ACIDS AND THE USE OF SAID CHANNELS IN DRUG SCREENING

Also enclosed are:

x	10 Sheets of drawing
Λ	10 2000

Recordation Form Cover Sheet - Patents Only and an Assignment of the invention to

Postcard, Information Disclosure Statement, Form PTO-1449 w/ copies of publications and Express Mail Certification X

The filing fee has been calculated as shown below:

and tank than	NO. OF CLAIMS FILED		NO. OF CLAIMS FROM BASIC FEE	NO. OF EXTRA CLAIMS		
TOTAL	93	_	20 =	73		
INDEP.	1	-	3 =	0		
x First presentation of multiple dependent claim						

SMALL ENTITY				
RATE	BASIC FEE \$345.	OR		
x 9=	\$657.00			
x39=	\$			
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-	WINDD DIVITE				
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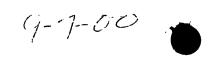
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During the pendency of this application, the Commissioner is hereby authorized to charge payment of any filing fees for presentation of extra claims under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 13-3405. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit Examiner 36th Floor

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Serial No. Filed

Herewith

Docket: 1383-00

Inventors

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Title

MECHANOSENSITIVE

MAMMALIAN POTASSIUM CHANNELS ACTIVATABLE BY POLYUNSATURATED FATTY ACIDS AND THE USE

OF SAID CHANNELS IN DRUG SCREENING

Dated: September 5, 2000

Box Patent Applications

Assistant Commissioner for Patents Washington, DC 20231

EXPRESS MAIL CERTIFICATION

37 C.F.R. §1.10

Express Mail Label No.: EL618697708US

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Description of Contents:

Postcard, \$1,132.00 Check, Application Transmittal Letter, in duplicate, Specification including claims and abstract, 10 sheets of drawings, Information Disclosure Statement and

Form PTO-1449 w/copies of publications.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Box Patent Applications, Assistant Commissioner for Patents, Washington, DC 20231.

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